

# MEMORANDUM

Agenda Item No. 11(A)(11)

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**TO:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

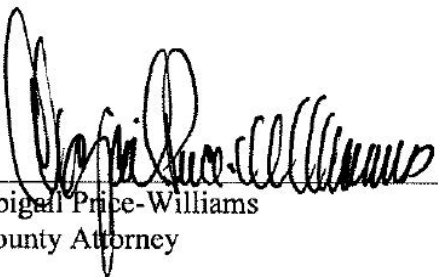
**DATE:** August 31, 2020

**FROM:** Abigail Price-Williams  
County Attorney

**SUBJECT:** Resolution directing the County Mayor to analyze wired and wireless broadband infrastructure and data speeds in Miami-Dade County; directing the County Mayor to prepare a report recommending ways to improve the broadband infrastructure and access; and provide such a report to the Board within 120 days

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The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Vice Chairwoman Rebeca Sosa.

  
Abigail Price-Williams  
County Attorney

APW/lmp



**MEMORANDUM**  
(Revised)

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and Members, Board of County Commissioners

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Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present \_\_\_\_, 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 11(A)(11)  
8-31-20

RESOLUTION NO. \_\_\_\_\_

RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO ANALYZE WIRED AND WIRELESS BROADBAND INFRASTRUCTURE AND DATA SPEEDS IN MIAMI-DADE COUNTY; DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO PREPARE A REPORT RECOMMENDING WAYS TO IMPROVE THE BROADBAND INFRASTRUCTURE AND ACCESS; AND PROVIDE SUCH A REPORT TO THE BOARD WITHIN 120 DAYS

**WHEREAS**, prior to the COVID-19 pandemic only a small percentage of the workforce in the United States worked remotely from their homes for more than half of hours worked for the week even though approximately half the U.S. workforce holds a job that is compatible (at least partially) with remote work; and

**WHEREAS**, the longer people are required to work at home, the greater the adoption of remote work will be after the pandemic with those businesses allowing remote work before the pandemic increasing its frequency and those businesses who are new to remote work adopting more liberal policies in line with a remote work business model; and

**WHEREAS**, aside from its outsized influence on economic growth and mobility in all developed economies a robust and resilient broadband infrastructure will be critical in supporting these remote jobs of the future; and

**WHEREAS**, communities that offer comprehensive and effective broadband infrastructure will be more effective in attracting the highly skilled and highly compensated jobs of the future; and

**WHEREAS**, there is also a demonstrable connection between internet speeds and accessibility and quality of life, economic mobility, and educational attainment; and

**WHEREAS**, in addition to economic opportunities, remote technologies supported by a dynamic broadband infrastructure can improve educational services, and give underprivileged young and adult students access to low-cost content and instructional services; and

**WHEREAS**, in Miami-Dade County there is a great disparity of internet accessibility and data speeds between different communities; and

**WHEREAS**, in order to compete in the modern economy and to provide equal opportunities to all communities within Miami-Dade County, it is essential that all residents have access to high speed internet at home, school, and work; and, in order to further this objective, it is necessary to have a clear understanding of the internet infrastructure and ecosystem across the County; and

**WHEREAS**, on October 18, 2016 this Board adopted Resolution No. R-944-16 directing the County Mayor to analyze the internet and data speeds across Miami-Dade County and prepare a report detailing the percentage of the population within each zip-code that has a broadband internet connection at their primary residence, the average data speeds of that internet connection, and an analysis of internet accessibility and capacity at community anchor institutions such as public schools, libraries, and hospitals; and

**WHEREAS**, on June 25, 2018, the County Mayor provided that report to the Board summarizing broadband internet accounts by household; and

**WHEREAS**, this Board desires that the County Mayor conduct a more detailed analysis of the County's Broadband infrastructure and recommend policies to improve and harden the existing infrastructure, expand infrastructure to underserved areas within the County, and require free or low cost wireless broadband access in public housing and developments utilizing County funding and provide a report to the Board detailing the same,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA,** that this Board:

**Section 1.** Directs the County Mayor or County Mayor’s designee to analyze the County’s broadband wired and wireless infrastructure and data speeds across Miami-Dade County focusing on identifying underserved areas of the County and ways to improve the delivery of broadband internet throughout the County.

**Section 2.** Directs the County Mayor or County Mayor’s designee to prepare a report on the current status of wired and wireless broadband infrastructure in Miami-Dade County and recommending policies to improve and harden the existing infrastructure, expand infrastructure to underserved areas within the County, and require free or low cost wireless broadband access in public housing and developments utilizing County funding. The completed report shall be placed on an agenda of the Board pursuant to Ordinance No. 14-65 within 120 days.

The Prime Sponsor of the foregoing resolution is Vice Chairwoman Rebeca Sosa. It was offered by Commissioner \_\_\_\_\_, who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows:

- |                                |                      |
|--------------------------------|----------------------|
| Audrey M. Edmonson, Chairwoman |                      |
| Rebeca Sosa, Vice Chairwoman   |                      |
| Esteban L. Bovo, Jr.           | Daniella Levine Cava |
| Jose “Pepe” Diaz               | Sally A. Heyman      |
| Eileen Higgins                 | Barbara J. Jordan    |
| Joe A. Martinez                | Jean Monestime       |
| Dennis C. Moss                 | Sen. Javier D. Souto |
| Xavier L. Suarez               |                      |

The Chairperson thereupon declared this resolution duly passed and adopted this 31<sup>st</sup> day of August, 2020. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

A handwritten signature in black ink, appearing to be 'OR', written over a horizontal line.

Oren Rosenthal